

JUN - 5 2006

BUREAU OF  
WATERSHED MANAGEMENT

**Notice of Intent to Apply for Coverage Under MS4 General Permit  
WPDES Permit No. WI-S050075**

Form 3400-NNN (R 2/06)

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NOTICE: This application form is authorized by section 283.37, Wis. Stats., and Chapters NR 151 and 216, Wis. Adm. Code. Personally identifiable information on this form may be used for other program purposes and may be made available to requestors under Wisconsin's Public Records laws and be posted on the Department's internet site.

**Instructions:** Complete the following for all permit applications. If additional space is needed to respond to a question, attach additional pages. Provide descriptions below that explain the program activities that you expect to develop and implement to comply with the Municipal Separate Storm Sewer System (MS4) general permit (<http://dnr.wi.gov/org/water/wm/nps/stormwater/muni.htm>). Section 3 of the MS4 general permit contains the compliance schedules that direct when the individual program activities need to be developed and submitted to the Department for review. The detailed programs that are developed and submitted to the Department for review may deviate from the program activities described below if necessary. The descriptions provided below are necessary for the Department to verify that the municipality's program activities comply with the permit.

**Section I: Applicant Information**

Name of Municipality

**City of Marshfield**

Mailing Address

**PO Box 727**

City

**Marshfield**

State

**WI**

Postal Code

**54449**

County(s) in which Applicant is located

**Wood & Marathon**

Type of Municipality: (check one)

☐ County

☒ City

☐ Village

☐ Town

☐ Other (specify)

**Section II: Local Contact Information (check one):**

Name of Municipal Contact Person

**Dan Knoeck**

Title

**Director of Public Works**

Mailing Address

**PO Box 727**

City

**Marshfield**

State

**WI**

Postal Code

**54449**

E-mail address

**dank@ci.marshfield.wi.us**

Telephone Number (include area code)

**715-486-2034**

Fax Number (include area code)

**715-384-7631**

**Section III: Water Quality Concerns**

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (An unofficial list of ORWs and ERWs may be found on the Department's Internet site at: <a href="http://dnr.wi.gov/org/water/wm/wqs/">http://dnr.wi.gov/org/water/wm/wqs/</a> )
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of Wisconsin impaired waterbodies may be found on the Department's Internet site at: <a href="http://dnr.wi.gov/org/water/wm/wqs/303d/303d.html">http://dnr.wi.gov/org/water/wm/wqs/303d/303d.html</a> )

**Section IV: Area and Population Within the MS4**

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is the MS4 within an "Urbanized Area" as defined by U.S. EPA? (See <a href="http://www.epa.gov/npdes/pubs/fact2-2.pdf">http://www.epa.gov/npdes/pubs/fact2-2.pdf</a> )

If no, skip the rest of this section and continue to Section V. If yes, estimate the area served by and the population within the MS4 in an Urbanized Area (UA).

(Urbanized Area maps are available on the EPA web site at: <http://cfpub1.epa.gov/npdes/stormwater/urbanmaps.cfm>)

Total municipal area (in square miles): 13.32 square miles	Total municipal population (in year 2000): 18,800
MS4 service area within Urbanized Area (in square miles): N/A	Municipal population within Urbanized Area (in year 2000): N/A

**Section V: Potential Permit Exemption**

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Section NR 216.023, Wis. Adm. Code, allows certain MS4s that have less than 1000 people residing in an urbanized area to be waived from having to obtain municipal storm water permit coverage.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Do you believe that the MS4 may be eligible for this potential exemption?

**Section VI: Summary of Municipal Storm Water Program Activities**

Describe the programs or activities the municipality is doing or will do to comply with the requirements of the MS4 general permit. Attach additional pages if necessary.

#### **A. Public Education and Outreach**

Describe the public education and outreach program activities that the municipality will implement to comply with section 2.1 of the MS4 general permit.

The City will establish a Storm Water Management Committee comprised of key city staff to provide direction and recommendations to the governing body with regard to activities required under the MS4 General Permit.

The City will develop a Public Education and Outreach Program in compliance with Section 2.1 of the MS4 General Permit and submit said program to the Department within 18 months of the start date of the permit. The start date is expected about September 1, 2006. The City will begin implementation of said program within 24 months of the start date of the permit. Said program may include the following elements:

1. Utility Bill stuffers once annually informing the public about the proper management of materials that may cause stormwater pollution and promoting detection and elimination of illicit discharges to the storm water system.
2. Yard waste information will be included in the City's Recycling Program mailer promoting the beneficial onsite reuse of leaves and grass clippings, the proper use of lawn and garden fertilizers and pesticides, and the proper disposal of pet waste. The mailers are sent out once annually and published in the local newspaper 4 times annually.
3. Coordination with the local Groundwater Guardians group to promote responsible stormwater management through the youth of the community as a means of protecting the City water supply.
4. Purchase of catch basin castings pre-stamped with "Drains to Fresh Water" for all new installations and replacements.
5. Counter racks for handout materials promoting infiltration of residential storm water runoff; providing information on the design, installation and maintenance construction site erosion control practices, etc.; promoting environmentally sensitive land development designs; and other storm water management related information.
6. Access to all storm water management related information via the City's website as well as links to other agency websites promoting responsible storm water management.

#### **B. Public Involvement and Participation**

Describe the public involvement and participation program activities that the municipality will promote to comply with section 2.2 of the MS4 general permit.

The City will develop a Public Involvement and Participation Program in compliance with Section 2.2 of the MS4 General Permit and submit said program to the Department within 18 months of the start date of the permit. The City will begin implementation of said program within 24 months of the start date of the permit. Said program may include the following elements:

1. Sponsorship of storm drain stenciling to be completed by local youth groups or service organizations.
2. Sponsorship of a clean up day for collection of trash and debris from the streambanks and shorelines of Mill Creek, Squaw Creek, and the Yellow River within and adjacent to the City.
3. Access on the City's website to a description of the activities required by the permit and encouraging input and participation from the public regarding these activities.
4. Encourage development of rain gardens on private property to promote infiltration of storm water runoff from rooftop downspouts, driveways and sidewalks.

#### **C. Illicit Discharge Detection & Elimination**

Describe the illicit discharge detection and elimination program authority and activities that the municipality will develop and implement to comply with section 2.3 of the MS4 general permit.

A draft Illicit Discharge Elimination Ordinance has been prepared as part of the recently completed Comprehensive Storm Water Management Plan. This draft will be the basis for the City's final ordinance. Said ordinance will be submitted to the Department within 24 months of the start date of the permit. The City will also develop procedures for field screening to identify and locate illicit discharges, develop procedures to respond to known or suspected illicit discharges, and develop procedures to effect the removal of the illicit discharge and submit to the Department within 24 months of the start date of the permit. Initial field screening will be completed within 36 months of the start date of the permit.

#### D. Construction Site Pollution Control

Describe the construction site pollutant control program authority and activities that the municipality will develop and implement to comply with section 2.4 of the MS4 general permit.

A draft Construction Site Pollutant Control Ordinance, based on the NR 152 model ordinance, has been prepared as part of the recently completed Comprehensive Storm Water Management Plan. This draft will be the basis for the City's final ordinance. Said ordinance will be submitted to the Department within 18 months of the start date of the permit. The City will develop construction site inspection and enforcement procedures and submit to the Department within 18 months of the start date of the permit.

#### E. Post-Construction Site Storm Water Management

Describe the post-construction storm water management program authority and activities that the municipality will develop and implement to comply with section 2.5 of the MS4 general permit.

A draft Post Construction Storm Water Management Ordinance, based on the NR 152 model ordinance, has been prepared as part of the recently completed Comprehensive Storm Water Management Plan. This draft will be the basis for the City's final ordinance. Said ordinance will be submitted to the Department within 18 months of the start date of the permit. The City will develop procedures to ensure the long term maintenance of storm water management facilities and submit to the Department within 18 months of the start date of the permit.


#### F. Pollution Prevention

Describe the pollution prevention program activities that the municipality will implement to comply with section 2.6 of the MS4 general permit.

The City's municipal garage and storage areas have been inventoried and assessed as part of the recently completed Comprehensive Storm Water Management Plan. Recommendations from the plan will be used to develop a Pollution Prevention Program for municipally owned facilities. The program will be submitted to the Department within 24 months of the start date of the permit. Said program will include routine inspection and maintenance of municipally owned BMPs; routine street sweeping and catch basin cleaning; proper disposal of street sweepings and catch basin cleaning waste; prudent use of road salt and deicers; proper management of leaves and grass clippings from municipal properties; storm water pollution prevention planning for municipal facilities; prudent use of fertilizers, and education of appropriate municipal personnel with regard to the pollution prevention program.

#### Section VII: Certification

Certification: I hereby certify that I am an authorized representative of the municipality that is the subject of this application for general permit coverage, and that the information provided is true and complete, to the best of my knowledge. I understand that Wisconsin law provides severe penalties for submitting false information.

Authorized Representative Name <b>Daniel G. Knoeck</b>		Title <b>Director of Public Works</b>	
Signature 		Date Signed <b>6/2/06</b>	
E-mail address <b>dank@ci.marshfield.wi.us</b>	Telephone Number (include area code) <b>715-486-2034</b>	Fax Number (include area code) <b>715-384-7631</b>	

Return this completed form to:

Wisconsin Department of Natural Resources  
Storm Water Program – WT/2  
PO Box 7921  
Madison, WI 53707-7921